Receipt date: 05/06/2011 & 2011 &

2005/0264885 A1

2006/0291057 A1

2008/0316459 A1

/Colin Kreutzer/

13

14

15

10587254 - GAU: 2882

Sheet 1 of 12

		- OFMAN					
Form PTO-1449 US Dept. of Commerce (REV. 1/06) PATENT & TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO. 128834		APPLICATION NO. 10/587,254	
(Use several sheets if necessary)				APPLICANT(S) Yasuhiro OMURA			
				FILING June 1,			GROUP 2882
		Ų	J.S. PATEN	T DOCUN	MENTS		
Examiner Initials	Cite No.	Document Number	Date		Name		
	1	2009/0002675 A1	1/1/2009		Fiolka et al.		
	2	2007/0019179 A1			Fiolka et al.		
	3	2008/0030706 A1	2/7/2008		Yamamoto		
	4	2007/0081114 A1	4/12/2007		Fiolka et al.		
	5	2002/0085276 A1	7/4/2002		Tanitsu et al.		
	6	2006/0092398 A1	5/4/2006		McCarthy	_	
_	7	2002/0101572 A1	8/1/2002		Shiraishi	-	
· · · · · · · · · · · · · · · · · · ·	8	2006/0132748 A1	6/22/200	)6	Fukuhara		
	9	2006/0139611 A1	6/29/200	)6	Wagner et al.		
	10	2002/0152452 A1	10/17/20	002	Socha		
	11	2002/0177048 A1	11/28/20	002	Saitoh et al.		
	12	2002/0177054 A1	11/28/20	002	Saitoh et al.		

12/25/2008 Fiolka et al. 2008/0316598 A1 16 Kawashima et al. 17 2004/0057036 A1 3/25/2004 7/6/2006 Schultz et al. 18 2006/0146384 A1 3/15/2007 Eurlings et al. 19 2007/0058151 A1 9/14/2006 20 2006/0203214 A1 Shiraishi 2002/0196416 A1 12/26/2002 Shiraishi 21 22 2004/0012764 A1 1/22/2004 Mulder et al. 12/19/2002 Gruner et al. 23 2002/0191288 A1 3/16/2006 Tanitsu et al. 2006/0055834 A1 24 25 2003/0038225 A1 2/27/2003 Mulder et al. 8/28/2003 Komatsuda et al. 2003/0160949 A1 26 DATE CONSIDERED **EXAMINER** 

12/1/2005

12/28/2006

12/25/2008

Albert

Fiolka et al.

Fiolka et al.

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

05/19/2011

10587254 - GAU: 2882

APPLICATION NO. Form PTO-1449 ATTY DOCKET NO. US Dept. of Commerce (REV. 1/06) PATENT & TRADEMARK OFFICE 128834 10/587,254 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANT(S) Yasuhiro OMURA **GROUP** FILING DATE 2882 June 1, 2007 U.S. PATENT DOCUMENTS Examiner Cite Initials Document Number Date Name No. 1/11/2007 De Boeij et al. 27 2007/0008511 A1 28 2002/0024008 A1 2/28/2002 Iizuka 29 2001/0012154 A1 8/9/2001 Schuster 9/12/2002 Schuster 30 2002/0126380 A1 9/23/2004 Totzeck et al. 31 2004/0184019 A1 Gerhard 32 2004/0240073 A1 12/2/2004 1/9/2003 Hill 33 2003/0007158 A1 4/6/2006 Kudo et al. 2006/0072095 A1 34 Hiraiwa et al 35 2002/0085176 A1 7/4/2002 5/5/2005 Fiolka et al. 2005/0094268 A1 36 7/7/2005 Gruner et al. 2005/0146704 A1 37 Kawashima et al. 38 2004/0119954 A1 6/24/2004 11/6/2003 Matsuyama 2003/0206289 A1 39 3/7/2002 Kreuzer 40 2002/0027719 A1 6/24/2004 Kreuzer 41 2004/0120044 A1

11/1/2001 Hara et al. 2001/0035942 A1 45 6/3/2004 Lee et al. 2004/0104654 A1 46 3/6/2003 Shiraishi 2003/0043356 A1 47 2001/0052968 A1 12/20/2001 Shiozawa 48 10/27/2005 Mori 2005/0237527 A1 49 2/7/2008 Tanaka et al. 2008/0030707 A1 50 51 2005/0095749 A1 5/5/2005 Krellmann et al. Kato et al. 12/27/2007 52 2007/0296936 A1 8/9/2007 Hembd 2007/0183017 A1 53 DATE CONSIDERED

12/8/2005

4/13/2006 11/15/2007

2005/0270608 A1

2006/0077370 A1

2007/0263199 A1

/Colin Kreutzer/

42

43

44

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**EXAMINER** 

05/19/2011

Shiozawa et al.

Mulkens et al.

Fiolka et al.

10587254 - GAU: 2882

Sheet 3 of 12 ATTY DOCKET NO. APPLICATION NO. Form PTO-1449 US Dept. of Commerce 10/587,254 PATENT & TRADEMARK OFFICE 128834 (REV. 1/06) INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANT(S) Yasuhiro OMURA GROUP FILING DATE 2882 June 1, 2007 U.S. PATENT DOCUMENTS Examiner Cite Name Date Initials No. Document Number 2006/0164711 AI 7/27/2006 Govil et al. 54 2009/0116093 A1 5/7/2009 Tanitsu 55 Tanitsu 7/23/2009 56 2009/0185154 A1 2009/0097007 A1 4/16/2009 Tanaka 57 58 2009/0128886 A1 5/21/2009 Hirota 4/30/2009 **Tanitsu** 2009/0109417 A1 59 2009/0091730 A1 4/9/2009 Tanaka 60 Tanitsu 61 2009/0073411 A1 3/19/2009 9/24/1996 Tanabe 62 5,559,583 4/15/1997 Inoue et al. 5,621,498 63 5/6/1997 Inoue et al. 64 5,627,626 Inoue et al. 1/13/1998 65 5,707,501 7/10/2001 Mizouchi 6,259,512 B1 66 Gau et al. 3/26/2002 6,361,909 B1 67 6/11/2002 Shiraishi 68 6,404,482 B1 Mulkens et al. 6,452,662 B2 9/17/2002 69 1/11/2005 Tyminski 70 6,842,223 B2 3/18/2008 Wagner et al. 71 7,345,740 B2 Kohno 2/14/2006 72 6,999,157 B2 Tanaka et al. 7/5/2005 73 6,913,373 B2 5/2/2006 Mulder et al. 74 7,038,763 B2 10/14/1997 Oshida et al. 75 5,677,755 3/18/2003 Maul 76 6,535,273 B1 8/10/2004 Gerhard 6,774,984 B2 77 5/17/1988 Fan et al. 4,744,615 78 5/15/2001 Shiraishi 79 6,233,041 B1 DATE CONSIDERED **EXAMINER** /Colin Kreutzer/ 05/19/2011 Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: May 6, 2011 ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.K./

10587254 - GAU: 2882

Sheet 4 of 12 APPLICATION NO. 10/587,254 **GROUP** 2882 Name

Form PTO-1449 ATTY DOCKET NO. US Dept. of Commerce (REV. 1/06) PATENT & TRADEMARK OFFICE 128834 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANT(S) Yasuhiro OMURA FILING DATE June 1, 2007 U.S. PATENT DOCUMENTS Examiner Cite Date Initials Document Number No. 80 6,211,944 B1 4/3/2001 Shiraishi 9/6/1994 Shiozawa et al. 5,345,292 81 4/14/1998 Ozawa et al. 82 5,739,898 83 5,663,785 9/2/1997 Kirk et al. 2/29/2000 Riza 84 6,031,658 6,229,647 B1 5/8/2001 Takahashi et al. 85 Fürter et al 86 6,252,712 B1 6/26/2001 10/21/2003 Shiozawa 87 6,636,295 B2 2/15/2005 Schuster 88 6,856,379 B2 12/5/2006 Krähmer et al. 89 7,145,720 B2 Iizuka 3/25/2003 90 6,538,247 B2 Patel 11/24/1998 91 5,841,500 5/21/2002 Schuster 92 6,392,800 B2 6/24/2003 Hiraiwa et al. 93 6,583,931 B2 Nakagawa et al. 6,769,273 B1 8/3/2004 94 7/1/1975 Lotspeich 95 3,892,470 9/11/1973 MacNeille 3,758,201 96 Schuster 6,483,573 B1 11/19/2002 97 1/6/2004 Shinoda 98 6,674,514 B2 3/22/2005 Ozawa 99 6,870,668 B2 9/30/1997 Inoue et al. 100 5,673,103 7/22/2003 Nishi et al. 101 6,597,430 B1 8/5/2008 Gruner et al. 102 7,408,616 B2 Unno 8/3/1999 103 5,933,219 10/17/1995 Unno 104 5,459,000 105 7,433,046 B2 10/7/2008 Everett et al. Shiraishi 3/23/2004 106 6,710,855 B2 date considered 05/19/2011 **EXAMINER** /Colin Kreutzer/ Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: May 6, 2011
ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.K./

10587254 - GAU: 2882

Sheet of 12 APPLICATION NO. Form PTO-1449 ATTY DOCKET NO. US Dept. of Commerce (REV. 1/06) PATENT & TRADEMARK OFFICE 128834 10/587,254 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANT(S) Yasuhiro OMURA **GROUP** FILING DATE 2882 June 1, 2007 U.S. PATENT DOCUMENTS Examiner Cite Document Number Date Name Initials No. 5/31/2005 107 6,900,915 B2 Nanjyo et al. 8/22/2006 Mala et al. 7,095,546 B2 108 5,312,513 5/17/1994 Florence et al. 109 Ljungblad et al. 110 6,885,493 B2 4/26/2005 5/10/2005 Grebinski et al. 6,891,655 B2 111 Stanton et al. 112 5,631,721 5/20/1997 7/17/2007 Mulkens et al. 113 7,245,355 B2 7/17/2007 Mulkens et al. 7,245,353 B2 114 7/3/2007 Kreuzer 7,239,446 B2 115 Blatchford 11/29/2005 116 6,970,233 B2 1/20/2004 Kreuzer 6,680,798 B2 117 7/23/2009 2009/0185156 A1 Kudo et al. 118 1/31/2008 Kudo et al. 2008/0024747 A1 119 3/20/2008 Kudo et al. 2008/0068572 A1 120 Kudo et al. 11/4/2008 7,446,858 B2 121 7/20/2006 Toyoda 122 2006/0158624 A1 2009/0147233 A1 6/11/2009 Toyoda 123 6/11/2009 Toyoda 2009/0147235 A1 124 12/31/2009 2009/0323041 A1 Toyoda 125 8/3/2006 Tanitsu et al. 126 2006/0170901 A1 6/11/2009 Tovoda 127 2009/0147234 A1 2009/0122292 A1 5/14/2009 Shiraishi 128 3/19/2009 Tanitsu et al. 2009/0073414 A1 129 3/19/2009 Tanitsu et al. 130 2009/0073441 A1 2009/0316132 A1 12/24/2009 Tanitsu et al. 131 9/14/2006 Shiraishi 132 2006/0203214 A1 Tanitsu et al. 6/28/2007 2007/0146676 A1 133 DATE CONSIDERED **EXAMINER** /Colin Kreutzer/ 05/19/2011 Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not

Date: May 6, 2011 ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.K./

considered. Include copy of this form with next communication to applicant.

10587254 - GAU: 2882

of 12

Sheet

ATTY DOCKET NO. APPLICATION NO. Form PTO-1449 US Dept. of Commerce (REV. 1/06) PATENT & TRADEMARK OFFICE 128834 10/587,254 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANT(S) Yasuhiro OMURA **GROUP** FILING DATE June 1, 2007 2882 U.S. PATENT DOCUMENTS 2010/0142051 A1 6/10/2010 134 Omura 2010/0141921 A1 6/10/2010 Omura 135 136 2010/0141926 A1 6/10/2010 Omura 2009/0284729 A1 11/19/2009 Shiraishi 137 FOREIGN PATENT DOCUMENTS With With Examiner Cite English Document Number Date Country English Initials No. Abstract Translation 138 EP 0 764 858 A2 3/26/1997 Europe х х 8/25/1999 139 EP 0 937 999 A1 Europe 11/27/1996 Europe EP 0 744 664 A2 140 141 EP 0 230 931 A2 8/5/1987 Europe 11/27/2002 х Europe 142 EP 1 260 849 A1 7/19/2006 Europe EP 1 681 710 A1 143 EP 1 953 805 A1 8/6/2008 Europe 144 10/3/2007 Europe 145 EP 1 840 945 A1 6/18/1997 Europe EP 0 779 530 A1 146 EP 1 577 709 A2 9/21/2005 Europe 147 x X 2/25/1994 Japan 148 JP-A-06-53120 x JP-A-11-54426 2/26/1999 Japan x 149 7/8/1994 х JP-A-06-188169 Japan 150 x x 7/15/1994 Japan 151 JP-A-06-196388 8/19/1997 Japan х х JP-A-09-219358 152 х 8/16/2002 Japan х 153 JP-A-2002-231619 x 11/21/1995 Japan JP-A-07-307268 154 х JP-A-2002-324743 11/8/2002 Japan х 155 12/10/1993 X Japan 156 JP-A-05-326370 11/22/2002 x x 157 JP-A-2002-334836 Japan 3/15/2002 х х 158 JP-A-2002-075835 Japan JP-B2-3246615 1/15/2002 Japan 159 DATE CONSIDERED **EXAMINER** /Colin Kreutzer/ 05/19/2011 Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not

Date: May 6, 2011
ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.K./

considered. Include copy of this form with next communication to applicant.

10587254 - GAU: 2882

Sheet 7

of 12 Form PTO-1449 ATTY DOCKET NO. US Dept. of Commerce APPLICATION NO. (REV. 1/06) PATENT & TRADEMARK OFFICE 128834 10/587,254 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANT(S) Yasuhiro OMURA FILING DATE **GROUP** June 1, 2007 2882 FOREIGN PATENT DOCUMENTS With With Examiner Cite Initials No. Document Number Date Country English English Translation Abstract 160 JP-A-07-283119 10/27/1995 Japan X JP-A-2004-179172 6/24/2004 161 Japan х х JP-A-06-204121 7/22/1994 Japan 162 х 163 JP-A-2005-166871 6/23/2005 Japan x JP-A-04-101148 4/2/1992 164 Japan х JP-A-04-225357 8/14/1992 165 Japan x 166 JP-A-05-109601 4/30/1993 Japan x х JP-A-05-283317 10/29/1993 167 Japan Х х 168 JP-A-2000-114157 4/21/2000 Japan x JP-A-61-091662 5/9/1986 169 Japan X JP-A-10-104427 4/24/1998 170 Japan х 171 JP-A-2002-075816 3/15/2002 x Japan 172 JP-A-2003-297727 10/17/2003 Japan х 173 JP-A-62-265722 11/18/1987 Japan х 174 JP-A-2003-059821 2/28/2003 Japan x 175 JP-A-2005-012190 1/13/2005 Japan x х 3/18/2004 176 JP-A-2004-087987 Japan X 177 JP-A-2003-532281 10/28/2003 Japan X х 178 JP-A-07-201723 8/4/1995 Japan х 179 JP-A-06-244082 9/2/1994 Japan x 180 JP-A-2006-019702 1/19/2006 Japan х JP-A-2005-236088 9/2/2005 181 Japan х х 182 JP-A-02-285320 11/22/1990 Japan х 183 JP-A-2003-068600 3/7/2003 Japan х JP-A-2006-177865 184 7/6/2006 Japan DATE CONSIDERED **EXAMINER** /Colin Kreutzer/ 05/19/2011 Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: May 6, 2011

10587254 - GAU: 2882

Sheet of 12 Form PTO-1449 ATTY DOCKET NO. APPLICATION NO. US Dept. of Commerce 10/587,254 PATENT & TRADEMARK OFFICE (REV. 1/06) 128834 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANT(S) Yasuhiro OMURA GROUP FILING DATE June 1, 2007 2882 FOREIGN PATENT DOCUMENTS With With Examiner Cite English English Date Initials Document Number Country No. Abstract Translation 185 JP-A-10-503300 3/24/1998 Japan x x 3/11/2004 X JP-A-2004-078136 Japan 186 10/26/2006 х х 187 JP-A-2006-524349 Japan x х 188 JP-A-06-281869 10/7/1994 Japan 7/8/2004 Japan х х JP-A-2004-520618 189 х JP-A-2006-513442 4/20/2006 Japan x 190 x  $\mathbf{x}$ 8/11/2005 Japan 191 JP-A-2005-524112 X х 4/27/2006 Japan 192 JP-A-2006-113437 x 193 JP-A-2010-514716 5/6/2010 Japan х х 10/28/2004 Japan х 194 JP-A-2004-304135 2/19/2004 х x JP-A-2004-051717 Japan 195 x JP-A-2004-104654 4/2/2004 Japan 196 x 6/20/1997 Japan 197 JP-A-09-160219 х 5/6/1994 Japan 198 JP-A-06-124872 10/13/1995 х JP-A-07-263315 Japan 199 x 10/5/2001 Japan JP-A-2001-272764 200 10/27/2005 Japan x JP-A-2005-302826 201 x 4/21/2005 202 JP-A-2005-108925 Japan 1/6/2005 Japan х 203 JP-A-2005-005521 WIPO 204 WO 2005/069081 A2 7/28/2005 WIPO 5/6/2005 205 WO 2005/041277 A1 WO 00/67303 A1 11/9/2000 WIPO X 206 WIPO 1/13/2000 x 207 WO 00/02092 WIPO 6/17/2004 208 WO 2004/051717 A1 4/7/2005 WIPO 209 WO 2005/031467 A2 WIPO 11/21/2002 210 WO 02/093209 A2 DATE CONSIDERED **EXAMINER** /Colin Kreutzer/ 05/19/2011

considered. Include copy of this form with next communication to applicant.

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not

10587254 - GAU: 2882

Sheet 9 of 12 APPLICATION NO. ATTY DOCKET NO. Form PTO-1449 US Dept. of Commerce 10/587,254 (REV. 1/06) PATENT & TRADEMARK OFFICE 128834 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANT(S) Yasuhiro OMURA GROUP FILING DATE June 1, 2007 2882 FOREIGN PATENT DOCUMENTS With With Examiner Cite English English Document Number Date Country Initials No. Translation Abstract WIPO 4/21/2005 211 WO 2005/036619 A1 х WO2005/076045 A1 8/18/2005 WIPO х 212 WO 97/11411 A1 3/27/1997 **WIPO** 213 WIPO 12/2/2004 х 214 WO 2004/104654 A1 8/3/2006 WIPO X WO 2006/080285 A1 215 WO 2008/074673 A2 6/26/2008 WIPO 216 WIPO 217 WO 2007/055120 A1 5/18/2007 WO 01/81977 A2 11/1/2001 **WIPO** х 218 x WIPO WO 2005/050718 A1 6/2/2005 219 Great Britain 12/21/1960 220 GB 856,621 4/28/1997 х х Korea KR-10-1997-0016641 A 221 х х 222 KR 10-0474578 B1 6/21/2005 Korea x 6/5/2002 Korea 223 KR 2002-0042462 A 8/2/1999 KR 2001-53240 A Korea 224 OTHER DOCUMENTS Including name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, Examiner Cite journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. Initials No. December 1, 2009 Office Action issued in U.S. Application No. 11/902,277. 225 226 June 25, 2008 Office Action issued in U.S. Application No. 11/902,277. April 15, 2009 Office Action issued in U.S. Application No. 11/902,277. 227 June 25, 2008 Office Action issued in U.S. Application No. 11/902,282. 228 229 February 9, 2009 Office Action issued in U.S. Application No. 11/902,282. December 14, 2009 Office Action issued in U.S. Application No. 11/902,282. 230 January 25, 2010 Search Report issued in European Application No. 09015058.2. 231 Tsuruta, T. "Applied Optics II," Baifukan Co., Ltd. pp. 166-167, July 1990 (with translation). 232 November 6, 2009 Office Action issued in Chinese Application No. 2008102114957 (with translation). 233 DATE CONSIDERED **EXAMINER** /Colin Kreutzer/ 05/19/2011 Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

/Colin Kreutzer/

10587254 - GAU: 2882

of 12 10 Sheet ATTY DOCKET NO. APPLICATION NO. Form PTO-1449 US Dept. of Commerce (REV. 1/06) PATENT & TRADEMARK OFFICE 128834 10/587.254 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANT(S) Yasuhiro OMURA FILING DATE **GROUP** June 1, 2007 2882 OTHER DOCUMENTS Including name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, Examiner Cite journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. Initials No. September 11, 2009 Office Action issued in Chinese Application No. 2008102114976 (with translation). 234 "High NA Lithographic Imagery at Brewster's Angle" Brunner, Timothy A., et al., Proceedings of SPIE (U.S.A.), Vol. 4691, pp. 235 1-24, 2002. March 21, 2008 Office Action issued in Chinese Application No. 2004800341246 (with translation). 236 October 29, 2009 Office Action issued in U.S. Application No. 12/289,515. 237 238 February 26, 2009 Office Action in U.S. Application No. 11/347,421. January 7, 2010 Office Action issued in U.S. Application No. 12/289,518. 239 April 21, 2010 Office Action issued in U.S. Application No. 12/289,518. 240 241 January 8, 2009 Office Action issued in U.S. Application No. 11/410,952. November 25, 2009 Office Action issued in U.S. Application No. 11/410,952. 742 June 16, 2010 Office Action issued in U.S. Application No. 11/410,952. 243 April 24, 2009 Office Action issued in Chinese Application No. 2006800006868 (with translation). 244 January 28, 2010 Search Report issued in European Application No. 06711853.9. 245 April 22, 2010 Office Action issued in Japanese Application No. 2006-553907 (with translation). 246 March 26, 2010 Office Action issued in U.S. Application No. 11/902,277. 247 March 26, 2010 Office Action issued in U.S. Application No. 11/902,282. 248 January 6, 2011 Office Action issued in U.S. Application No. 11/902,282. 249 February 8, 2011 Office Action issued in U.S. Application No. 12/320,465. 250 January 24, 2011 Office Action issued in Korean Application No. 2009-7010158 (with translation). 251 January 24, 2011 Office Action issued in Korean Application No. 2005-7018973 (with translation). 252 October 18, 2010 Office Action issued in U.S. Application No. 12/382,277. 253 January 25, 2011 Office Action issued in Korean Application No. 2009-7010159 (with translation). 254 February 1, 2011 Office Action issued in Chinese Application No. 200810126659.6 (with translation). 255 February 1, 2011 Notice of Reasons for Rejection issued in Japanese Application No. 2006-262588 (with translation). 256 February 1, 2011 Notice of Reasons for Rejection issued in Japanese Application No. 2006-262590 (with translation). 257 February 1, 2011 Notice of Reasons for Rejection issued in Japanese Application No. 2005-517637 (with translation). 258 November 30, 2010 Notice of Allowance issued in Korean Application No. 10-2008-7019082. 259 DATE CONSIDERED **EXAMINER** 

Date: May 6, 2011
ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.K./

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to applicant.

05/19/2011

10587254 - GAU: 2882

11 of 12 APPLICATION NO. ATTY DOCKET NO. Form PTO-1449 US Dept. of Commerce 10/587.254 (REV. 1/06) PATENT & TRADEMARK OFFICE 128834 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANT(S) Yasuhiro OMURA **GROUP** FILING DATE June 1, 2007 2882 OTHER DOCUMENTS Including name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, Cite Examiner journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. Initials No. January 14, 2011 Office Action issued in U.S. Application No. 12/320,480. 260 January 14, 2011 Office Action issued in U.S. Application No. 12/320,468. 261 November 30, 2010 Notice of Allowance issued in Korean Application No. 10-2008-7019081. 262 December 7, 2010 Search Report issued in European Application No. 10012876.8. 263 November 3, 2010 Search Report issued in European Application No. 09015058.2. 264 July 20, 2010 Notice of Allowance issued in U.S. Application No. 12/289,515. 265 August 3, 2010 Notice of Allowance issued in Japanese Application No. 2006-553907. 266 November 12, 2010 Office Action issued in Chinese Application No. 200710110948.2 (with translation). 267 October 8, 2010 Office Action issued in Chinese Application No. 200810126659.6 (with translation). 268 October 26, 2010 Office Action issued in Japanese Application No. 2005-517637 (with translation). 269 October 26, 2010 Office Action issued in Japanese Application No. 2006-262588 (with translation). 270 October 26, 2010 Office Action issued in Japanese Application No. 2006-262590 (with translation). 271 July 20, 2010 Office Action issued in Korean Application No. 10-2010-7008438 (with translation). 272 July 20, 2010 Office Action issued in Korean Application No. 10-2010-7008441 (with translation). 273 July 20, 2010 Office Action issued in Korean Application No. 10-2010-7008444 (with translation). 274 October 4, 2010 Supplementary Search Report issued in European Application No. 05703646.9. 275 August 23, 2010 Office Action issued in Chinese Application No. 200810211496.1 (with translation). 276 September 20, 2010 Notice of Allowance issued in U.S. Application No. 11/410,952. 277 September 29, 2010 Search Report issued in European Application No. 10174843.2. 278 English Translation of May 31, 2010 Korean Office Action issued in Application No. 10-2008-7019081. 279 English Translation of May 31, 2010 Korean Office Action issued in Application No. 10-2008-7019082. 280 August 3, 2010 Office Action issued in Japanese Application No. 2005-515570 (with translation). 281 February 15, 2011 Office Action issued in U.S. Application No. 11/902,277. 282 July 3, 2008 Office Action issued in U.S. Application No. 11/319,057. 283 February 26, 2009 Office Action issued in U.S. Application No. 11/319,057. 284 January 14, 2011 Office Action issued in U.S. Application No. 12/461,852. DATE CONSIDERED **EXAMINER** /Colin Kreutzer/ 05/19/2011 Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

10587254 - GAU: 2882

12

Sheet

of 12 ATTY DOCKET NO. APPLICATION NO. Form PTO-1449 US Dept. of Commerce 10/587,254 (REV. 1/06) PATENT & TRADEMARK OFFICE 128834 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANT(S) Yasuhiro OMURA GROUP FILING DATE 2882 June 1, 2007 OTHER DOCUMENTS Including name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, Cite Examiner journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. Initials No. October 4, 2010 International Search Report issued in International Application No. PCT/JP2010/061300. 286 287 October 4, 2010 Written Opinion of the International Searching Authority issued in International Application No. PCT/JP2010/061300. 288 January 11, 2011 Office Action issued in U.S. Application No. 12/461,801. 289 August 3, 2010 Office Action issued in Japanese Application No. 2006-262589 (with translation). July 12, 2010 Office Action issued in U.S. Application No. 12/461,801. 290 September 15, 2008 Office Action issued in U.S. Application No. 11/644,966. 291 June 25, 2009 Office Action issued in U.S. Application No. 11/644,966. 292 January 26, 2011 Office Action issued in Chinese Application No. 200910173715.6 (with translation). 293 294 February 23, 2010 Office Action issued in Japanese Application No. 2006-262589 (with translation). February 23, 2010 Office Action issued in Japanese Application No. 2005-515570 (with translation). 295 May 14, 2008 International Preliminary Report on Patentability issued in International Application No. PCT/JP2006/321607. 296 May 14, 2008 Written Opinion issued in International Application No. PCT/JP2006/321607 (with translation). 297 November 12, 2010 Office Action issued in Chinese Application No. 200910126047.1 (with translation). 298 February 25, 2010 Extended Search Report issued in European Application No. 06822564.8. 299 U.S. Application No. 12/835,860 filed July 14, 2010 by Kanayamaya et al. 300 DATE CONSIDERED **EXAMINER** /Colin Kreutzer/ 05/19/2011 Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.